

A CATALOGUE OF THE BIRDS IN THE COLLECTION  
OF BOMBAY NATURAL HISTORY SOCIETY—27

MUSCICAPIDAE (Timaliinae) (contd.)

HUMAYUN ABDULALI

[Continued from Vol. 79(3): 619]

This part covers 459 specimens of 67 species and subspecies (Nos. 1272-1332 in INDIAN HANDBOOK together with 8 extra-limitals), the last specimen handled is Register No. 26290. Mr. Eric D'Cunha, Research Assistant helped with the work.

1272 *Garrulax cinereifrons* Blyth (Ceylon)  
Ashyheaded Laughing Thrush 1:196  
1 o? (juv.) Petragalla, Balangoda, Ceylon.  
Measurements on p. 159.

1273 *Garrulax albogularis whistleri* Baker  
(Simla) Western Whitethroated Laughing  
Thrush 1:154

26: 10 ♂♂ 12 ♀♀ 4 o? (1 juv.)  
5 Simla, 4 Koti State; 1 Narkanda, 1 Mundali.  
N. W. Himalayas, 1 Moundkhal, 1 Yoritmath, 1  
Pothibassa, 5000', Garhawal; 3 Ranibag, 1 Mornaula,  
1 Binsar, 1 Pindari Glacier, 3 Dakuri, 1 Kumaon, 1  
Mussoorie; 1 no data.

There is some local variation in the extent of rufous on the underparts and also the colour of the upperparts which do not appear as "a cline of increasing saturation towards the east", as stated in Vaurie (1959, p. 424). Nominate *albogularis*, *infra*, are more uniformly deeper in colour both above and below, and slightly smaller.

Measurements on p. 159.

1274 *Garrulax albogularis albogularis*  
(Gould) (Nepal) Eastern Whitethroated  
Laughing Thrush 1:153  
12: 7 ♂♂ 5 ♀♀

1 Nagarcot, 1 Kakeni, Nepal; 1 Yigong Valley, Sikkim; 1 Gedu West, 1 Tongsa, 3 Tama, 2 Shamsong Central, 2 Wamrong East, Bhutan.

See remarks under 1273.

Measurements on p.

1275 *Garrulax moniliger moniliger* (Hodgson) (Nepal) Necklaced Laughing Thrush  
1:151

7: 4 ♂♂ 2 ♀♀ 1 o?

1 Pershoke, 1 Poomong 2500', Sikkim; 1 Samchi, West, 1 Mangdechu, Central, Bhutan; 1 Dening, Lohit Valley, 1 Miao, 1 Hornbill Camp, A.P.

The key in INDIAN HANDBOOK (7, p. 2) separates this species from *pectoralis* as having a tarsus under 40 mm. and wanting a black *chin* stripe. The tarsus, wing and bill are noticeably smaller, and the *chin* is a misprint for *cheek*, an error repeated on p. 6.

In addition to the size, all *pectoralis* have a large ear-patch with a varying amount of white and/or black, but which can generally be termed grey. Only a few grey feathers are visible in *moniliger*. Biswas in Birds of Nepal (JBNHS 59, p. 211) refers to subadults of nominate *pectoralis* having "rufous anterior to the pectoral band" but all such birds in our collection now are *moniliger*, the area being white in all *pectoralis*.

Measurements on p. 159.

1276 *Garrulax moniliger badius* Ripley  
(Tezu, Mishmi Hills) Mishmi Necklaced  
Laughing Thrush

10: 6♂♂ 4♀♀

1 Margherita, 1 Gujuri, Aka Hills, 1 Tezu, Lohit Valley, 2 Haflong, North Cachar, 1 Roopchena, 1 Cachar; 1 *Haibum*, 1 *Tawkmane*, *Chindwin*; 1 *s.e. of Maymyo*, *Kyuzen*, *Henzada dist., Burma*.

This race said to be darker and more saturated with rufous is not very easily separable in the absence of topotypes or a more diagnostic description. Most of the above do have a rufous wash on the upperparts, though the 2 birds from the Chindwin River lack it and it is not quite clear if the distribution is restricted to the Mishmi Hills or how much further it extends into Cachar and Burma.

The species however can be easily separated from *pectoralis* by its smaller wing, bill and tarsus linked with the few grey feathers forming the earpatch detailed under 1275.

Measurements on p. 159.

1277 *Garrulax pectoralis pectoralis* (Gould) (Nepal) Nepal Blackgorgeted Laughing Thrush  
1:150 (part)  
nil.

1278 *Garrulax pectoralis melanotis* Blyth (Arracan) Assam Blackgorgeted Laughing Thrush  
1:150 (part)

21: 11♂♂ 7♀♀ 3 o?

3 Rinchingpong, West, 1 Pershoke, Sikkim; 1 Samchi, West, Bhutan; 1 \*Goalpara, 1 Dibrugarh, 2 Sadiya, 1 Lakeri, Assam; 2 \*Haflong, North, 1 \*Rupachena, Cachar; 1 *Kaira*, 1 *Pavtha*, *Lower Chindwin*; 1 \**Kawaya*; *Chindwin*; 1 *Jade Mines*, 2 \*\**Maymya*, 1\* *Ruby Mines, Burma*; 1\* no data.

There are no specimens from Nepal and *Garrulax waddelli* described from Ranjeet River, Sikkim, being synonymised with *melanotis*, it would appear that all the present specimens are *melanotis*, though none of them can be said to have all-black ear-coverts as required in the original description. There is considerable variation in the amount of chestnut on the upper and underparts, being almost absent below in some and leaving an almost all-white

undersurface. This phase\* cannot be associated with any specific age, season or area and among them No. 780 from Maymyo is marked as "a most unusually coloured specimen" by the collector J. P. Cook.

All the pale birds have the black coverts to their primaries tipped with grey, a character which appears in the others also.

Measurements on p. 159.

1279 *Garrulax striatus striatus* (Vigors) (Himalayas, restricted to Naini Tal) Western Striated Laughing Thrush  
1:184

18: 8♂♂ 8♀♀ 2 o?

4 Simla, 2 Koti State; 8 Mornaula, 3 Dakuri, Almora, 1 Kumaon, U.P.

These have larger wings and tails than the other races.

Measurements on p. 159.

1280 *Garrulax striatus vibex* Ripley (Godavari, Central Valley, Nepal) Nepal Striated Laughing Thrush  
1:184 (part)

4: 3♂♂ 1♀

2 Godavari, 2 Mayam, Nepal.

This is not very easily separable from the next form *sikkimensis*, though paler in series. Of the two from Mayam, the female No. 20350 was first separated as *sikkimensis* and also so marked by Biswas, but the other a male No. 20351, agrees with *vibex*. These and the next group have been subspecifically named largely on geographical grounds.

Measurements on p. 159.

1281 *Garrulax striatus sikkimensis* (Ticehurst) (Sikkim) Sikkim Striated Laughing Thrush  
1:184 (part).

5: 2♂♂ 3♀♀

1 Nawrong, 1 Singhik, 1 Dikchu, Sikkim; 1 Darjeeling (purchased); 1 Crawford Market, Bombay (purchased).

Measurements on p. 159.

1282 *Garrulax striatus cranbrooki* (Kinnear) (Adung Valley, Burma) Assam Striated

Laughing Thrush 1:185

13: 2♂♂ 10♀♀ 1 o?

1 Tongsa, 1 Batase, Central Bhutan; 6 Narphong, 2 Wamrong, 1 Gomchu, 1 Rongtong, Eastern Bhutan; 1 Mishmi, Abor Country, Assam.

The "broad black stripe from eye to nape" is given as the key feature to separate this race from the others. A reference to the "dark edge of the bushy crest" would be more appropriate for the stripe disappears if the crest is brushed aside.

The two males from Central Bhutan lack this character, but are left here for they do not quite agree with *sikkimensis*.

INDIAN HANDBOOK (7 p. footnote to p. 13) refers to 13 out of 14 *sikkimensis* obtained in Sikkim & Bhutan in different years being females. A similar anomaly is found under *cranbrooki* which is appreciably smaller, and has the head less streaked than the other 3 races.

Measurements on p. 160.

1283 *Garrulax leucolophus leucolophus* (Hardwicke) (Mts. above Hardwar) Himalayan White-crested Laughing Thrush 1:146 (part)

26: 14♂♂ 10♀♀ 2 o?

2 Kalka, 3 Simla; 1 near Gurnu, 1 Kumaon; 2 Hathiban, 1 Pathibajan 8000', 2 Firping, Nepal; 2 Longview, Darjeeling; 2 Singtam, Teesta Valley, 1 Kurseong, 1 Sikkim, 1 Mangdechu, 1 Shamgong, 1 Khosala, Central Bhutan; 1 Dibrugarh, 2 Margherita, 1 Tezu, Lohit Valley, 1 Rotung, Mishmi Hills, Assam.

The three recent specimens from Bhutan (1967) lack the rufous on the hind neck present in all the others and so prominent in the five under *patkaicus* q.v.

Measurements on p. 160.

1284 *Garrulax leucolophus patkaicus* Reichenow (Patkai Range, Upper Burma) Assam White-crested Laughing Thrush 1:146 (part)

10: 8♂♂ 1♀ (imm.) 1 o?

2 Longkam, 1 Mehuri-Phek Rd., 59 m. east of

Kohima, Naga Hills; 1 Leisung, 1 Haflong, N. Cachar; 1 Dimapur, Manipur; 1 Mowlaik, Chindwin River; 2 Mindon Yomas, Thayetmyo; 1 Loikan, N. Shan States.

These birds do not agree with the description of *patkaicus* in INDIAN HANDBOOK, the first 3 from the Naga Hills as also the one from Mowlaik being very similar to nominate *leucolophus*, but which are kept apart for they are from south of the Patkai Hills.

Five more from further south have large rufous patches on the back of the neck. The sixth ♂ (727) also from Cachar, has the white of the breast running into the abdomen as in *belangeri*, but lacks the heavy rufous wash on the upperparts as in that form. It has a small wing and may well be a juvenile indicating its origin.

♂ 754 from Mowlaik, Chindwin River, was marked *hardwickii* at the American Museum of Natural History, but this name is synonymised with *patkaicus* in INDIAN HANDBOOK.

Measurements on p. 160.

EL *Garrulax leucolophus belangeri* Lesson (Pegu Div., Lower Burma) Burmese White-crested Laughing Thrush 1:148

6: 1♂ 3♀♀ 2 o?

1 Upper Burma; 1 Pankaung, 1 Prome Dist.; 1 S. Irawaddy; 2 Ataran, Tenasserim.

These are distinguished by the heavy rufous wash on the upperparts and the white of the breast running further downwards.

Measurements on p. 160.

1285 *Garrulax chinensis nuchalis* Godwin-Austen (Khasi-Naga Hills, N. Bengal) Chestnut-backed Laughing Thrush 1:140

2♀♀ Margherita, Assam.

The type locality in Peters' Checklist (X p. 358) is said to be Lhota, Naga Hills, Assam.

Measurements on p. 160.

EL *Garrulax chinensis lochmius* Deignan (King Chian Saen, lat. 20°15' N., long. 100°05' E.) Black-throated Laughing Thrush



4: 1♂ 1♀ 2 o? (1 imm.) N. Shan States.

All collected by J. P. Cook in Aug-Oct. 1913.

The racial identification is based on the distribution in Peters' *Checklist* (X p. 359).

Immature (?) No. 714 is more rufous both above and below.

Measurements on p. 160.

1286 **Garrulax galbanus galbanus** Godwin-Austen (Manipur Valley, N. E. Bengal) Yellowthroated Laughing Thrush 1:107

1 ♀ Imphal area, Manipur (March 1946)

Wing 95 (♂ ♀ 92-96); bill 22.5 (20-22); tarsus 32.5 (c. 35); tail 98 (c. 105-110).

There is no trace of yellow on the underparts and no white supercilium which is replaced by thick black lines over the eyes meeting on the forehead and presenting the only black on the head.

1287 **Garrulax delesserti delesserti** (Jerdon) (Wynaad, S. India) Wynaad Laughing Thrush 1:149

5: 3♂♂ 2♀♀

1 N. Canara; 1 Wynaad, 1 Kottamalai, Cherambadi, Gudalur, Nilgiris; 1 Nelliampathy Hills; 1 Thattakad, N. Travancore.

Measurements on p. 160.

1288 **Garrulax delesserti gularis** (McClelland) (Assam) Yellow-breasted Laughing Thrush 1:152

5: 1♂ 4♀ (1 juv.).

1 Deothang, E. Bhutan; 2 Margherita; 1 Mugiva, Naga Hills; 1 Laisung, N. Cachar.

Though the yellow on the front is very prominent in the plate in Gould's *BIRDS OF ASIA* (1969) none of the specimens available, (the most recent being from Bhutan, 1966), show any trace of this colour. The text on the opposite page by A. Rutgers refers to the cheeks, throat and chin being white, though the next sentence says they are yellow'.

Measurements on p. 160.

1289 **Garrulax variegatus simile** (Hume) (Far

Northwest — Gilgit) Western Variegated Laughing Thrush 1:174

8: 3♂♂ 4♀♀ 1 o?

1 Chitral, N.W.F.P.; 2 Murree, Rawalpindi; 1 Dachigaum, 1 Pijos Kishtwar, Kashmir; 1 Dalhousie, Gurdaspur, 1 Dharamsala, Kangra.

The specimens available are slightly smaller than of the next form.

Measurements on p. 161.

1290 **Garrulax variegatus variegatus** (Vigors) (Himalayas-Simla-Almora) Eastern Variegated Laughing Thrush 1:173

30: 20♂♂ 8♀♀ 2 o?

3 Summer Hill, 12 Simla; 3 Kheri, Koti State, 2 Fagoo, Keonthal State; 1 Kaliaghat, Ramni, Garhwal; 8 Dakuri, Kumaon; 1 Bodier?

This is another instance of the difficulty of identifying birds in which the colour fades and disappears rapidly. Jerdon (2 p. 45) refers to the outer webs of primaries being ashy white, tinged yellowish (probably bright yellow in the fresh bird), while Hume after separating *simile* for lacking the yellow even suggested (S. F. 3 p. 407) that his name may apply to what was described as *variegatus*, leaving the yellow tinged bird without a name. He later (S. F. 4:457) withdrew this suggestion for Gould had illustrated Vigors' type with yellow. Though the Old Fauna (1 p. 95) refers to the outer webs of the primaries and secondaries being bright golden yellow, a difference in colour is barely visible, the yellow now showing as a slightly stained effect *contra* a purer grey in *simile*.

Measurements on p. 161.

1291 **Garrulax cineraceus cineraceus** (Godwin-Austen) (Manipur Valley, N. E. Bengal) Ashy Laughing Thrush 1:156

2: 1♂ 1 o?

1 Phik, 54 m. east of Naga Hills, Assam; 1 *Chin Hills, Burma*. Wing 82, 85 (86-89), bill 21.4, 20.9 (c. 20), tarsus 29.2, 30.9 (c. 32), tail 92, 89 (c. 100).

Measurements on p. 161.



1292/3 *Garrulax rufogularis occidentalis* (Hartest) (Dehra Dun) Western Rufouschinned Laughing Thrush 1:159

8: 3♂♂ 3♀♀ 2 o?

2 Gama-ki-hatti 4500', 1 Dharni State; 1 Bhagat State, 2 Simla Hills, 1 Simla; 1 Naini Tal, U.P.

1♂ (No. 812 Simla) and 1♀ No. 15889 Dharni State) have the tips of several rectrices projecting in hair-like strands 3-4 mm. long. Both have the black of the head broken up and together with the short (90 mm.) wing and the more rufous upperparts are no doubt juveniles. The curious character of the tail does not appear to have been noted.

Measurements on p. 161.

1294 *Garrulax rufogularis rufogularis* (Gould) (Sikkim) Rufouschinned Laughing Thrush 1:158

11: 6♂♂ 4♀♀ 1 o?

1 Rinchingpong, W. Sikkim; 2 Kurseong Div., Darjeeling; 1 Honka, W. Bhutan; 4 Tama, 1 Mangdechou, C. Bhutan; 1 Rongtong, E. Bhutan; 1 Buxa (Duars?), Assam.

These show more grey on the underparts than the last 1292/3. ♂ 21564 from Rinchingpong, Sikkim, has the underparts very faintly spotted. Three (2 Kurseong, Darjeeling, and 1 Honka, W. Bhutan) have pure white chins, the rufous chin being quite absent in one of the former No. 809, by measurements a juvenile.

Measurements on p. 161.

1295 *Garrulax rufogularis rufitinctus* (Koelz) (Pynursla, Khasia Hills) Khasi Rufouschinned Laughing Thrush 1:159 (part)

nil.

1295a *Garrulax rufogularis rufiberbis* (Koelz) (between Langyang and Htawgaw, Kachin State, Upper Burma) Burmese Rufouschinned Laughing Thrush

nil.

1296 *Garrulax rufogularis assamensis* (Har-

tert) (Margherita, Assam) Assam Rufouschinned Laughing Thrush 1:159 (part)

3: 2♂♂ 1♀ Margherita, Assam.

The upperparts and the vent are darker rufous than in nominate *rufogularis* and the rufous lores are distinctive.

Measurements on p. 161.

1297 *Garrulax ocellatus maximus* (Verreaux) (Mouping) Giant Laughing Thrush nil.

1298 *Garrulax ocellatus griseicauda* Koelz (Wan, Garhwal, U.P.) Garhwal Whitespotted Laughing Thrush

4: 3♂♂ 1♀ Dukari, Kumaon, U.P.

In both wing and tail the rufous is more prominent than in *ocellatus*. The upperparts are paler and less heavily spotted.

Measurements on p. 161.

1299 *Garrulax ocellatus ocellatus* (Vigors) (Darjeeling) Whitespotted Laughing Thrush 1:155

5: 1♂ 3♀♀ 1 o?

2 Tongloo, Darjeeling, 1 Laching, N. Sikkim; 2 Chapecha, W. Bhutan.

See remarks under 1298. The spots are more triangular.

Measurements on p. 161.

1300 *Garrulax caerulatus caerulatus* (Hodgson) (Nepal) Himalayan Greysided Laughing Thrush 1:141

8: 3♂♂ 3♀♀ 2 o?

1 Rinchingpong, W. Sikkim; 1 Darjeeling (purchased); 1 Gedu, West Bhutan, 4 Wamrong, 1 Rongtong, East Bhutan.

The first two from Sikkim and Darjeeling have a pale yellow wash on the underparts and the earcoverts are less white and more inconspicuous than in those from Bhutan. ♂ No 24941 from Wamrong, East Bhutan, has traces of barring on the lower half of the upper surface of the central tail feathers.

Measurements on p. 162.

1301 *Garrulax caerulatus subcaerulatus*  
Hume (Shillong) Khasi Hills Greysided Laughing Thrush 1:142  
nil.

1302 *Garrulax caerulatus livingstoni* Ripley  
(Mt. Japvo, Naga Hills, Assam).  
nil.

EL *Garrulax caerulatus kaurensis* (Rippon)  
(Kauri-Kachin tract, to east of Bhamo, and bordering on the south of the Taping River)  
Nagaland Greysided Laughing Thrush  
1:141 (part)

2 o?

1 Loishong, 1 N. Shan States.

These collected by H. Wood were acquired by the Society in 1907 and presumably subsequent to his paper on the birds of Paholkar Hills (1902, *JASB* 71, p. 121).

Peters' *Checklist* says it is only known from the type locality. It differs from the others available in having white tips to the tail and the white earcoverts much less pronounced.

Measurements on p. 162.

1303 *Garrulax ruficollis* (Jardine & Selby)  
(Sikkim) Rufousnecked Laughing Thrush  
1:139

24: 6 ♂ ♂ 8 ♀ ♀ 10 o?

2 Rinchingpong, 1 Martam, Rongni Valley, Sikkim;  
3 Longview Tea Estate, Darjeeling; 2 Samchi, West  
Bhutan, 1 Deothang, East Bhutan; 2 Sadiya, 1 Mishmi,  
Abor Country, 1 Miao, 1 Firm Base, A.P.; 1 Dibrugarh,  
1 Roopachena, 1 Laising, N. Cachar; 1 *Debu*,  
*Chindwin River*, 3 *Upper Burma*; 1 *Hsipaw*, 2 *N. Shan States, Burma*.

There are some differences in colour, no doubt due to fading. A few of both sexes have faint barring on the upper surface of the tail feathers.

Measurements on p. 162.

1304 *Garrulax merulinus merulinus* Blyth  
(Cherapunji, Khasi Hills) Assam Spottedbreasted Laughing Thrush 1:186  
nil.

1305 *Garrulax merulinus toxostiminius*  
(Koelz) (Karong, Manipur) Manipur Spottedbreasted Laughing Thrush 1:186  
1 ♂ 40th mile from Miao, Tirap Div., Arunachal Pradesh.

In *INDIAN HANDBOOK* (7 p. 3) the key to species requires a white supercilium, but as stated under Field Characters, p. 37, the white is behind and not over the eye. In the absence of any material for comparison it is not possible to decide the race of the single specimen though it agrees with the original description of *merulinus*.

Measurements on p. 162.

1306 *Garrulax sannio albosuperciliaris*  
Godwin-Austen (Nr. Kaiba, Manipur) Whitebrowed Laughing Thrush 1:144  
6: 2 ♂ ♂ 4 o?

3 *Maymyo*; 2 *Chatgi-Shia*, 1 *Loi Cuppara, N. Shan States, Burma*.

The 3 from *Maymyo* (J.P. Cook, 1913) are more rufous below and paler above than the others which were collected by H. Wood. The latter bear no date but there is another specimen (No. 1439) of *Sibia picaoides* collected by H. Wood in *N. Shan States* on 16 January 1903 and these would be about the same period.

Measurements on p. 162.

1307/8 *Garrulax cachinnans* (Jerdon) (Nilgiris) Nilgiri Laughing Thrush 1:176  
10: 3 ♂ ♂ 5 ♀ ♀ 2 o?

1 Kodanad, beyond Kotagiri; 4 Ootacamund, 1 Upper Bhavani, 2 Avalanche, 2 Naduvattam, Nilgiris.

There is some variation in the extent of grey on the head and the depth of rufous on the underparts.

Measurements on p. 162.

1309 *Garrulax jerdoni jerdoni* Blyth (Banasore Peak) Coorg Whitebreasted Laughing Thrush 1:177  
nil.

In *INDIAN HANDBOOK* (7 p. 2) in the key to

species, this is separated from several others by having the throat and breast grey, *contra* black chin in the others. On p. 41 in the key to subspecies this form is said to show a black chin! The original description says the black is less developed than in *cachinnans*.

1310 **Garrulax jerdoni fairbanki** (Blanford)  
(Palni Hills) Palni Laughing Thrush 1:178  
19: 10♂♂ 4♀♀ 5 o?

The birds from the Palnis are slightly larger than those from N. Travancore and are listed separately:—

- (a) Palnis 8: 3♂♂ 5 o?  
(b) N. Travancore 11: 7♂♂ 4♀♀  
Measurements on p. 163.

1311 **Garrulax jerdoni meridionale** (Blanford) (Mynall, S. Travancore) 1:178  
4: 2♂♂ 2♀♀ Muthukuzi, Ashambu Hills, S. Travancore.

The eye stripe turns grey behind the eye while the grey of the breast turns white and runs down the middle of the belly. The head is less distinctly "capped" than in those under *fairbanki*.

Measurements on p. 163.

1312 **Garrulax lineatus bilkevitchi** (Zarudny) (Kulyab, Tadjikistan) Baluchistan Streaked Laughing Thrush 1:182  
nil.

1313 **Garrulax lineatus gilgit** (Hartert) (Gilgit) Gilgit Streaked Laughing Thrush 1:182  
6: 3♂♂ 2♀♀ 1 o?  
1 Chitral, N.W.F.P., 1 Base of Diobani Mt., 12000', Bagrot, 1 Godai, Astor; 1 4m. below Yusmarg (7500'), 1 7500' above Banihal village, 1 7200' Kashmir.

The second and third in the list above agree best with the description, while the three from Kashmir verge towards nominate *lineatus*.

Measurements on p. 163.

1314 **Garrulax lineatus lineatus** (Vigors) (Simla-Almora) Simla Streaked Laughing

Thrush 1:142  
25: 12♂♂ 11 (1 juv.) ♀♀ 2 (1 juv.) o?

1 Dalhousie, Punjab; 12 Simla, 1 Koti State, 2 Mussoorie, 1 Dhanaulti, east of Mussoorie; 2 Yoshinath, 1 Lohaghat, 1 Adabadri, Garhwal; 2 Dakuri, Almora, 2 Marnavla, Kumaon, U.P.

The key to subspecies in Indian Handbook (7 p. 44) first divides the five races into two groups on the basis of the subterminal band on the undersurface of the outer rectrices as over and under 1 cm. We have no specimens of *G. l. bilkevitchi*, but those available can be more readily divided on the basis of the broad (1 cm.) whitish tips in *lineatus* and *gilgit* contra very narrow white tips in *setafer* and *imbricatus*. The terminal band is more easily seen than the subterminal.

Measurements on p. 163.

1315 **Garrulax lineatus setafer** (Hodgson) (Nepal) Nepal Streaked Laughing Thrush

2: 1♂ 1♀ collected by Lt. Col. R. L. Kennion at Kakani 7000' and Thunsi 11000' Nepal on 9 Sept. 1920.

The ♂ agrees with the description in INDIAN HANDBOOK regarding the throat, breast and ear coverts being rufous, but the ♀ is very worn and with almost no rufous. Hodgson's original description refers to the bird as the Spiny Cinlosoma "slaty blue, overlaid with ruddy brown . . . . .". The feathers on the head and neck are said to be rigid and spinous. This description does not apply to the present specimens. Neither show any streaks on the ear-coverts.

Measurements on p. 163.

1316 **Garrulax lineatus imbricatus** Blyth (Bhutan) Bhutan Streaked Laughing Thrush 1:183

11: 5♂♂ 4♀♀ 2 o?  
1 Gedu, West, 2 Batase, 3 Shamgong, Central, 2 Gomchu, 2 Wamrong, 1 Rongtong, East Bhutan.

The earcoverts and a patch around are prominently pale shafted. The tail is longer than



in the other races.

Measurements on p. 163.

1317 *Garrulax virgatus* (Godwin-Austen)  
(Razam, under Kopamedza Ridge, Naga Hills)  
Manipur, Streaked Laughing Thrush 1:179  
nil.

1318 *Garrulax austeni austeni* (Godwin-Austen)  
(Hengdan Peak, N. Cachar) Brown-capped Laughing Thrush 1:160  
nil.

EL *Garrulax austeni victoriae* (Rippon) (Mt. Victoria) Chin Hills Laughing Thrush 1:161  
2: 1 ♂ 1 ♀ Mt. Victoria, Burma.

In the absence of any specimens of the nominate form the subspecific identification is based on their place of origin. The measurements on p. 163 are slightly smaller than those given for the nominate form in Stuart Baker's *Fauna*.

1319 *Garrulax squamatus* (Gould) (Sikkim)  
Bluewinged Laughing Thrush 1:174  
6: 1 ♂ 3 ♀ 2 o?

1 Kurseong, Sikkim; 1 Honka, West, 1 Batase, Central Bhutan; 1 Miao (Deban), Tirap Div., Arunachal Pradesh; 2 Pimpri Bam, N. Shan States, Burma.

Measurements on p. 164.

1320 *Garrulax subunicolor subunicolor*  
(Blyth) (Nepal) Plain Coloured Laughing Thrush 1:171

7: 5 ♂ 2 o?

1 Mogam, Nepal; 1 Runjeet Valley, Sikkim; 2 Shamgong, Central, 1 Wamrong, East Bhutan; 1 Dreyi, Lohit Valley, N. E. Assam; 1 Loi Song, N. Shan States, Burma.

There is some variation in the amount of buff on the underparts and the extent of grey on the earcoverts. The last bird has buff earcoverts and the place of origin suggests the subspecies *griseatus* (Rothschild) (Shweli-Salween Divide, Yunnan) of which the original description is not available, but which is said to occur in Kachin State (just north of N. Shan

States) in Peters' *Checklist*.

Measurements on p. 164.

1321 *Garrulax henrici* (Oustalet) (South Tibet = Aio Soutu) Prince Henry's Laughing Thrush 1:183  
nil.

1322 *Garrulax affinis affinis* Blyth (Central Nepal) Western Blackfaced Laughing Thrush 1:172

According to the distribution in INDIAN HANDBOOK, none of the specimens available would be of this form.

1323 *Garrulax affinis bethelae* Rand & Fleming (Thangu, Sikkim) 1:172 (part)  
10: 3 ♂ 6 ♀ 1 o?

2 Phalut, Darjeeling; 2 Lachung, Sikkim; 2 Chapcha, W. Bhutan, 1 Ganglipoketi, Central Bhutan, 1 Rongtong, East Bhutan; 2 Leu Tsu River, Mishmi Hills.

Measurements on p. 164.

EL *Garrulax affinis oustaleti* (Hartert)  
(Tzoku, Yunnan)

1 o? *Shaung Mawphy*.

This specimen was collected by F. Kingdon Ward and received at the Society on 24 October 1919. The place cannot be located and the specimen differs from the others in lacking markings on the undersurface. It is marked *oustaleti* by a previous worker(?).

Measurements on p. 164.

1324 *Garrulax erythrocephalus erythrocephalus* (Vigors) (Himalayas, restricted to Chamba by Baker 1920) Redheaded Laughing Thrush 1:163

15: 8 ♂ 2 (2 juv.) 7 ♀ 1 (1 chick).

3 Koti State, 1 Simla Hills, 2 Simla; 1 Almora, 4 Dakuri, 2 Mornaula, 1 Deoban, Jamsar, Kumaon; 1 Dhanaulti, e. of Mussoorie, U.P.

The two juveniles have no spots on the back and to this extent do not agree with the key to species in Indian Handbook (7, p. 3). One (♂

819 Dakuri) is more rufous than the other (♂ 15896 Koti State). The juveniles and the chicks are dated August-September.

Measurements on p. 164.

1325 *Garrulax erythrocephalus kali* Vaurie (Lete, Kali River Valley, Baglung dist., West-Central Nepal) Nepal Redheaded Laughing Thrush 1:163  
nil.

1326/7 *Garrulax erythrocephalus nigrimentum* (Oates) (Himalayas, from Nepal to Daffa Hills in Assam, restricted to Sikkim) Sikkim Redheaded Laughing Thrush 1:164

27: 14♂♂ 9♀♀ (1 juv.) 4 o?

1 Kewzing-Temi, 2 Dentam, W. Sikkim; 3 Kurseong, Darjeeling; 1 Honka, 1 Chimakothi, 4 Chapcha, West, 2 Batase, 3 Shamgong, 2 Bhumthang, Central, 1 Deothang, 3 Gomchu, 1 Wamrong, 1 Rontong, East Bhutan; 1 Gujir, Aka Hills,, 1 Shengarh, Daffa Hills, Assam.

There is some variation in the extent of rufous in different parts of the plumage and the last from Shengarh, Daffa Hills (24 Oct. 1876, collected by Godwin-Austen) is very rufous all over.

♀ No. 828 from Kurseong (30 Sept. 1920) with no spots on the upperparts and a 100 mm. wing is presumably a juvenile.

The specimens are quite unlike the illustration in INDIAN HANDBOOK (7: op. p. 16).

Measurements on p. 164.

1328 *Garrulax erythrocephalus chrysopterus* (Gould) (Khasi Hills) 1:166

1♀ Dumpep, Shillong, Assam.

The spots on the back are brownish and crescentic rather than black and more oval. The rufous on the head forms a cap extending almost to the forehead.

Measurements on p. 165.

1329 *Garrulax erythrocephalus godwini* (Harington) (Hengdan Peak, N. Cachar Hills) Nagaland Redheaded Laughing Thrush 1:165

1♀ Mt. Japu, Naga Hills, Assam.

The marking on the breast is very indistinct. Measurements on p. 165.

1330 *Garrulax erythrocephalus erythrocephalus* (Hume) (Matchi, E. Manipur Hills) Manipur Redheaded Laughing Thrush 1:164

3: 1♂ 2♀♀

1 Fort White, 2 Mt. Victoria, Chin Hills, Burma.

Measurements on p. 165.

EL *Garrulax melanostigma* (?)

2 o? Loi Wong, N. Shan States, Burma.

Both are without markings above and below and have black wing coverts. *G. e. woodi* was described by Harington (JBNHS 23 p. 318) from Loi Song, N. Shan States and though this may not be the same as Loi Wong, it is noticeable that Harington referred to these two (?) at the same time as *G. melanostigma* and not *erythrocephalus* though they are referred to as the same species in Peters' Checklist (1964, 10 p. 378).

Measurements on p. 165.

1331 *Garrulax phoeniceus phoeniceus* (Gould) (Nepal) Himalayan Crimsonwinged Laughing Thrush 1:168

6: 3♂♂ 1♀♀ 2 o?

1 Buxa Duars, Bengal; 1 Gedu, West, 1 Tama, 1 Shamgong, Central, 1 Deothang, 1 Narphong, East Bhutan.

There appears to be no colour difference to separate this from *bakeri*, *infra*, and the separation is made on geographical grounds.

Measurements on p. 165.

1332 *Garrulax phoeniceus bakeri* (Hartert) (Laisung, North Cachar) Assam Crimsonwinged Laughing Thrush

9: 3♂♂ 4♀♀ 2 o?

2 Embiong, Tirap, Arunachal Pradesh; 1 Kohima, Nagaland; 2 N. Cachar; 3 Mt. Victoria, Chin Hills; 1 Sima, Upper Burma.

Some show a little grey on the lower parts, but the same shows in some under nominate

*phoeniceus*. In series this group (1332) is perhaps a slightly paler brown both above and below.

Measurements on p. 165.

EL *Garrulax phoeniceus ripponi* (Oates)  
(Fort Stedman, Shan States, Upper Burma)  
Burmese Crimsonwinged Laughing Thrush

1:170

2 ♂?: 1 *Loi Song*, 1 *Chatzesh*, N. Shan States,  
*Burma*.

Measurements on p. 165.

EL *Garrulax milnei sharpei* (Rippon)  
("Kauri-Kachin tract to the east of Bhamo, &  
bordering on the south of the Tapeng River",  
Kachin State, Burma) Burmese Redtailed  
Laughing Thrush

1:170

2 ♂?: 1 *Pimpri Bam*, 1 *Loi Lem*, N. Shan States,  
*Burma*.

The bird from Pimpri Bam is appreciably  
grey on the underparts.

Measurements on p. 165.



1272 *Garrulax cinereifrons*

o? 1	Wing 112	Bill 22.3	Tarsus 32.6	Tail 101
	(IH ♂ ♀ 110-118	from feathers 22-24	—	95-105)

1273/4 *Garrulax albogularis whistleri* and *albobularis*

1273 <i>whistleri</i> ♂ ♂ (10)	132-145 av. 137.4	22.7-25.6 av. 24	36.5-43 av. 40.5	132-145 av. 139.4
♀ ♀ (12)	(♂ ♀ 132-144 132-142 av. 135.3	22-25 av. 23.8	31.5-42.5 av. 39.4	134-145 av. 139.4
o? (3+1 juv.*)	(IH 1 ♀ 137 128, 135, 142	from skull 23	43	149)
		22.2, 23.5, 25, 20.2*	37.6*, 40, 41, 41.2	132, 143, 147, 102*
1274 <i>albobularis</i> ♂ ♂ (7)	127-140 av. 133.0	22-25.2 av. 23.9	39.8-44.5 av. 42.3	132-139 av. 133.5
<i>albobularis</i> ♀ ♀ (5)	(IH 123-136 124-132 av. 128.4	from skull 25-30	45-48	123-141)
	(IH 122-135	from skull 24-30	45-48	126-136 av. 130.8
				125-137)

1275/6 *Garrulax moniliger moniliger* / *badius*

♂ ♂	Wing	Bill	Tarsus	Tail
1275 <i>moniliger</i> (3)	122, 124, 126	25, 28, 28, 7	35.5, 38.5, 39.6	120, 121, 122
1276 <i>badius</i> (6)	(IH 119-132 125-130 av. 124.3	from skull 29-30	41-44	121-132)
♀ ♀	(IH ♂ ♂ 120-124	26.2-29.5 av. 27.6	36-39.7 av. 38	121-130 av. 123.6
1275 <i>moniliger</i> (3)	121, 126(2)	25, 27, 28	35.5, 37.5, 38.8	—SDR)
1276 <i>badius</i> (4)	(IH 116-126 118, 122, 123, 129	25, 25.5, 27.2, 27.5	35, 35.5, 35.6, 36.3	120, 123, 125
				120, 124, 130, 132

1278 *Garrulax pectoralis melanotis*

♂ ♂	138-157 av. 141.2	30-32.7 av. 31.5	42-44.8 av. 42.9	123-145 av. 130.6
<i>melanotis</i> normal (8)	137, 145, 149	31.8, 31.9, 37.5	42, 42.5, 46.9	133, 133, 145
<i>melanotis</i> pale (3)	(IH 130-152	from skull 32-36	46-48	122-148)
♀ ♀	139, 140, 140, 143	30.6, 30.5, 31.4, 31.5	43, 43, 44, 45	124, 126, 135
<i>melanotis</i> normal (4)				
<i>melanotis</i> pale (3)	141, 143, 149	30.5, 31.4	41, 41.7, 42	120, 124, 125
	(IH 130-148	from skull c. 35	46-49	118-135)

1279/82 *Garrulax striatus* subspp.

1279 <i>striatus</i> (8)	142-151 av. 148.1	26.2-28.1 av. 27	39-43.5 av. 41.2	129-140 av. 133.8
1280 <i>vibex</i> (3)	(IH ♂ ♀ 145-165 141, 142, 146	from skull 27-28	—	139-148)
1281 <i>sikkimensis</i> (2)	(IH ♂ ♂ 138-151 129, 144*	from skull 26-30	39.5, 40.5, 45	122, 126(2)
		25.3, 28.8*	42	128-138)
	(IH ♂ ♀ 126-152 mostly 130-142	from skull 23-30	37.5, 45*	113, 127*
			39-47	121-137)

\* specimen purchased in Bombay

Sex	Wing	Bill	Tarsus	Tail
♂ ♂				
1282 <i>cranbrooki</i> (2)	134, 141 (IH ♂ ♂ 134-149)	27.7, 28 from skull 29-31	42, 45 —	121, 135 120-129)
♀ ♀				
1279 <i>striatus</i> (8)	144-155 av. 148 137	24.3-27.9 av. 25.9 24.5	37-44 av. 41.4 42.6	131-143 av. 134.5 126
1280 <i>vibex</i> (1)	(IH ♀ ♀ 132-142 135 (3))	from skull 27-30 24, 25.5 (2)	42 38.3, 39.2, 42.6	126-139)
1281 <i>sikkimensis</i> (3)	127-141 av. 136	24.8-27.5 av. 26.1	36.6-40 av. 39	120, 123, 126 119-130 av. 121.7
1282 <i>cranbrooki</i> (10)				
♂ ♂				
1283 <i>leucolophus</i> (14)	1283/84	<b>Garrulax leucolophus</b> subsp.		
1284 <i>paikaicus</i> (8)	125-139 av. 132.3 119-136 av. 129	25-30.4 av. 26.7 24.5-28.9 av. 27.2	39.6-42.7 av. 41 37.2-44.5 av. 40.0	114-134 av. 124 114-128 av. 120.3
EL. <i>belangeri</i> (1)	124	28	41.4	108
♀ ♀				
1283 <i>leucolophus</i> (10)	126-136 av. 131.4 imm. 130	26-28 av. 27.2 25.8	37.5-43.7 av. 41.1 41	115-129 av. 120.1 124
1284 <i>paikaicus</i> (1)	125, 128, 132	28, 28.5, 31	38, 42, 44	112 (2), 115
EL. <i>belangeri</i> (3)	1285	<b>Garrulax chinensis nuchalis</b>		
♀ ♀ (2)	111, 116 (IH ♂ ♀ 106-117)	22.6, 23.5 from skull 26-27	38.7, 41 40	114, 116 106-115)
o? (4)	105-113	23-25	33.8-40.5	105-116
♂ ♂				
1287 <i>delesserti</i> (3)	1287/88	<b>Garrulax delesserti</b> subsp.		
1288 <i>gularis</i> (1)	105, 108, 111 (IH 100-113 102)	27.7, 28.6, 30 from skull 30-31 28	32.2, 35.8, 36.5 39 38	100, 102, 107 97-107) 92
♀ ♀				
1287 <i>delesserti</i> (2)	(IH ♂ ♀ 95-104 100, 108 (IH 108-113 97-102)	from skull 29-32 27.5, 27.8 31	38-42 31.9-37.5 —	90-94) 98, 98 101-106) 86-91
1288 <i>gularis</i> (4)		26.5-28.7	34-35.7	

(Fauna: rather smaller than *leucolophus* with wing about 125-130 mm.)

1289/90 *Garrulax variegatus* subsp.

	Wing	Bill	Tarsus	Tail
♂ 1289 <i>similis</i> (3)	101, 102, 102 (IH same as 1290)	17, 20, 20.2	31.1, 34.5, 35	108, 115, 115
1290 <i>variegatus</i> (20)	98-117 av. 105.3 (IH 101-109)	19.3-26.1 av. 21.3 from skull 23	31.2-36.5 av. 34.4 38	111-126 av. 118 120)
♀ 1289 <i>similis</i> (4)	95, 98, 99, 100	18.5, 19.4, 21.1, 21.2	32, 32.5, 34.1, 35	90*, 107, 111, 117
1290 <i>variegatus</i> (8)	96-102 av. 99.5 (IH 98-103)	18.7-22.2 av. 20.5	30.8-36.0 av. 33.6	102-117 av. 112.7 *Tail moulting —)

1291 *Garrulax cineraceus cineraceus*

♂ (1)	82	21.4	29.2	92
o? (1)	(IH ♂ ♀ 86-89 85)	from skull 20 20.9	32 30.9	100) 89

1292/1296 *Garrulax rufogularis* subsp.

♂ 1292 <i>occidentalis</i> (3)	90, 97, 96	20.3, 21.5, 22.1 (IH as in 1294)	27.2, 31.2, 31.3	101, 103, 106
1294 <i>rufogularis</i> (5)	91-97 av. 94.8 (IH ♂ ♂ 88-98 89, 92,	22-25 av. 23.3 from skull 23-24 22.4, 22.4 (IH as in 1294)	30-35.8 av. 33 c. 35 32.4, 34.9	99-103 av. 102 98-110) 92, 95
♀ 1292, 1293 <i>occidentalis</i> (3)	90, 95, 98	20.1, 21.5, 22.1 (IH as in 1294)	26.4, 29, 31.2	99, 102, 105
1294 <i>rufogularis</i> (4)	88, 89, 91, 95 (IH ♀ ♀ 87-99 92	23.7, 23.7, 24.3, 25 from skull 23-25 23.2 (IH as in 1294)	32.5, 32.5, 32.6, 35.7 c. 37 36.1	90, 92, 94, 98 97-103) 94
1296 <i>assamensis</i> (1)	o?			
1292, 1293 <i>occidentalis</i> (1)	94	21.4	32.5	106
1294 <i>rufogularis</i> (1)	93	24.3	35.3	101

1298/1299 *Garrulax ocellatus* subsp.

♂ 1298 <i>griseicauda</i> (3)	126, 128, 130	25.9, 26.9, 28.5	41.2, 42.5, 42.7	115*, 156, 164 (*Tail moulting) 163, 167)
1299 <i>ocellatus</i> (1)	(IH ♂ ♂ 135 (type) 133	from skull 33 28.8	— 42.2	151 146-162)
♀ 1298 <i>griseicauda</i> (1)	(IH ♂ ♂ 122-135 123 (IH ♀ ♀ 132-136	from skull 27.30 Bill broken from skull 31-32	— 41 —	159 157-164)





1310 *Garrulax jerdoni fairbanki*

♂ ♂	Wing	Bill	Tarsus	Tail
a) (3)	88, 89, 91	20, 20.7, *broken	29.1, 32.3, 33.2	91, 93, *missing
b) (7)	85-90 av. 87.5 (IH ♂ ♂ 83-91)	18.7-21.3 av. 20 21-23 from skull	30.8-33.4 av. 32.1 33-35	87-92 av. 89 86-97)
♀ ♀				
b) (4)	82, 84(2), 88 (IH ♀ ♀ 81-86)	20, 20.3, 20.4,* *broken 20-23	28.8, 31.7, 32, 32.1 33-35	79, 87, 89, 90 86-92)
o?				
a) (5)	86-91 av. 88.6	18-21 av. 19.6	31.4-32.9 av. 32.2	85-93 av. 89.4

1311 *Garrulax jerdoni meridionale*

♂ ♂	88, 92	20.2, 20.5	32.4, 34	93, 94
(IH ♂ ♂ 85-88		21-22 from skull	35-36	95-96)
♀ ♀	83, 87	18, 19.5	31.5, 32.1	82, 95
(IH ♀ ♀ 84-85		20	35	96)

1313/1316 *Garrulax lineatus* subsp.

♂ ♂	82, 83, 84	15.9, 16.4, 17.7	24.1, 25.6, 29.2	88, 91, 91
1313 <i>gilgit</i> (3)		(IH as in 1314)		
1314 <i>lineatus</i> (12)	77-84 av. 81.2 (IH 71-81 78)	15.8-18 av. 17.5	25-27.8 av. 26.3	84-95 av. 89.4 — 89
1315 <i>setafer</i> (1)	(IH 77-81	17.2	26.2	90-97)
1316 <i>imbricatus</i> (5)	78-80 av. 78.8 (IH 77-82 81, 82)	from skull 18-19 16.9-18.3 av. 17.3 from skull 17-21 16, 16.8	c. 29 26-28.5 av. 27.4 29-34 25.4, 26.5	97-102 av. 98.4 84-102) 80, 92
1313 <i>gilgit</i> (2)		(IH as in 1314)		
1314 <i>lineatus</i> (11)	78-84 av. 81.1	14.1-18 av. 16.2	23.2-27.7 av. 25.7	85-96 av. 90.6
1315 <i>setafer</i> (1)	78 (IH 72-80 77(3), 78)	15.4 c. 19	25.6 c. 29	85 c. 90)
1316 <i>imbricatus</i> (4)	(IH 74-80	17.7, 18.5, 18.7	24.4, 26.2, 27.1, 27.4	90, 93, 99, 100
		from skull 18-20	30-33	94-102)

EL *Garrulax austeni victoriae*

♂	92	17.5	32	103
(1)	(94 in Fauna ex Rippon)			
♀	91	17.6	34	106
(1)	(Nominate ♂ ♀ 90-100	c. 20	c. 35	c. 120)

1319 *Garrulax squamatus*

	Wing	Bill	Tarsus	Tail
♂ (1)	101	21	36.2	97
♀ (3)	96, 98, 99	20.7, 21.7, 22.5	33.5, 34.5, 35	94, 96, 99
o? (2)	98, 104	19.8, 22	34, 37.5	93, 100
	(IH ♂ ♀ 99-105)	from skull 24-25	39	97-103)

1320 *Garrulax subunicolor subunicolor*

♂ ♂ (5)	92-100 av. 95.4	16-18.4 av. 17.2	33.3-38.7 av. 34.9	98-116 av. 104.6
o? (1)	96	16.7	35	111
	(IH ♂ ♀ 90-100)	19-20 from skull	36-40	95-120
				Mayr, SDR, SA)

1323 *Garrulax affinis bethelae*

♂ ♂ (3)	109, 111, 116	—, 17.5, 19.6	33, 36.5, 37	120, 129, 130
♀ (6)	(IH ♂ ♂ 98-115)	24(2) from skull	36-40 (3)	134-135 (2)
o? (1)	100-114 av. 105	20.2-22.1 av. 20.6	32.8-36 av. 34.8	110-120 av. 116.4
	(IH ♀ ♀ 102-110)	23(2)	39-42 (2)	118-127 (2)
		—	35	123

EL. *Garrulax a. oustaleti*

o? (1)	110	22.7	35.4	123
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1324/1330 *Garrulax erythrocephalus* subsp.

♂ ♂ 1324 <i>erythrocephalus</i> (8)	102-112 av. 106	20.5-23 av. 21.4	35-38 av. 36.1	107-125 av. 118.3
1326 <i>nigritentus</i> (14)	(IH 100-105)	from skull 25-26	—	114-117)
	100-107 av. 103.5	20.5-24.8 av. 22.9	35.5-40.6 av. 38.2	107-118 av. 112.3
	(IH 97-107)	from skull 23-25	37-43	110-124)



1324/1330 *Garrulax erythrocephalus*

	Wing	Bill	Tarsus	Tail
1330 <i>erythrolaema</i> (1)	(IH 98-106)	—	—	—
♀ 1324 <i>erythrocephalus</i> (6)	99-102 av. 101 (IH 92-105)	20.6-23.3 av. 21.7 from skull 24-25	33.2-37.2 av. 34.8	106-114 av. 118.5 106-108)
1326 <i>nigrimentus</i> (9)	98-107 av. 101.5 (IH 93-103)	21.6-24.2 av. 22.8 from skull 22-25	33.2-38.8 av. 36.4 39-42	100-112 av. 107.9 105-125)
1328 <i>chrysopterus</i> (1)	(IH ♂ ♀ 101-106)	21.7	38.6	107
1329 <i>godwini</i> (1)	(IH ♀ ♀ wing 93-106)	20-21 22	38	110-115)
1330 <i>erythrolaema</i> (2)	103, 106	22, 24	37.1, 39	110, 110
♂? 1326 <i>erythrocephalus</i> (4)	(IH 92-102)	—	—	—
100-104	19-23.5	34.2-35.5	108-116	

EL. *Garrulax melanostigma*

♂ (2)	106, 112	21.6, 22	34.5, 35.3	111, 119
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1331/1332 *Garrulax phoeniceus* subspp.

♂ 1331 <i>phoeniceus</i> (3)	89, 95 (2) (♂ ♀ 81-93)	19.5, 19.7, 20 18	28.3, 33.8, 34 32	96, 106, — 100)
1332 <i>bakeri</i> (3)	85, 85, 89 (IH 85-90)	17.5, 18.5, 20	28.8, 30.5, 31.7	96, 96, 98
♀ 1331 <i>phoeniceus</i> (1)	87	—	—	—
1332 <i>bakeri</i> (4)	81, 83, 84, 90 (IH 79-87)	18.4, 18.4, 19, 19.5	29, 29.5, 32.3, 33.7	95 85, 85, 92, 94
♂? 1331 <i>phoeniceus</i> (2)	87, 90	16.8, 17.7	33, 33.5	86, 93
1332 <i>bakeri</i> (2)	89 (2)	20, 20.5	33.3, 33.9	92, 111
EL. <i>ripponi</i> ♂ (2)	95, 102	21.5	30, 34	100, 108

EL. *Trochalopterus milnei sharpei*

♂ (2)	102, 106	22.5, 23.8	35, 36.5	112, 113
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(to be continued)